

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

1986
Year of Revision
86-052

Anadromous Water Catalog Volume II

USGS Quad Kenai B-7

Name of Waterway Redoubt Creek

Anadromous Water Catalog Number of Waterway _____

245-40-048 10020-2016

Change to _____ Atlas

_____ Catalog

X Both

Addition X

Deletion _____

Correction _____

Name addition:

USGS name None

Local name None

ALASKA DEPT. OF
FISH & GAME

SEP 19 1985

HABITAT
REGIONAL OFFICE

ALASKA DEPT. OF
FISH & GAME

OCT 9 1985

REGION II
HABITAT DIVISION

For Office Use

Nomination # _____

Carl Yarnzawski 10/17/85
Regional Supervisor Date

OK SJS X 11/15/85

Tom Ruccione 10-29-85
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
<u>Coho Salmon</u>	<u>29 Aug 1980</u>	<u>X</u>		

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Thomas E. Mears

Date: 16 Sep 85 Signature: Thomas E. Mears

Address: Box 3819

Soldotna, Alaska 99669

Signature of Area Biologist:

Paul Rensch

Redoubt Creek

2016

2015

10010

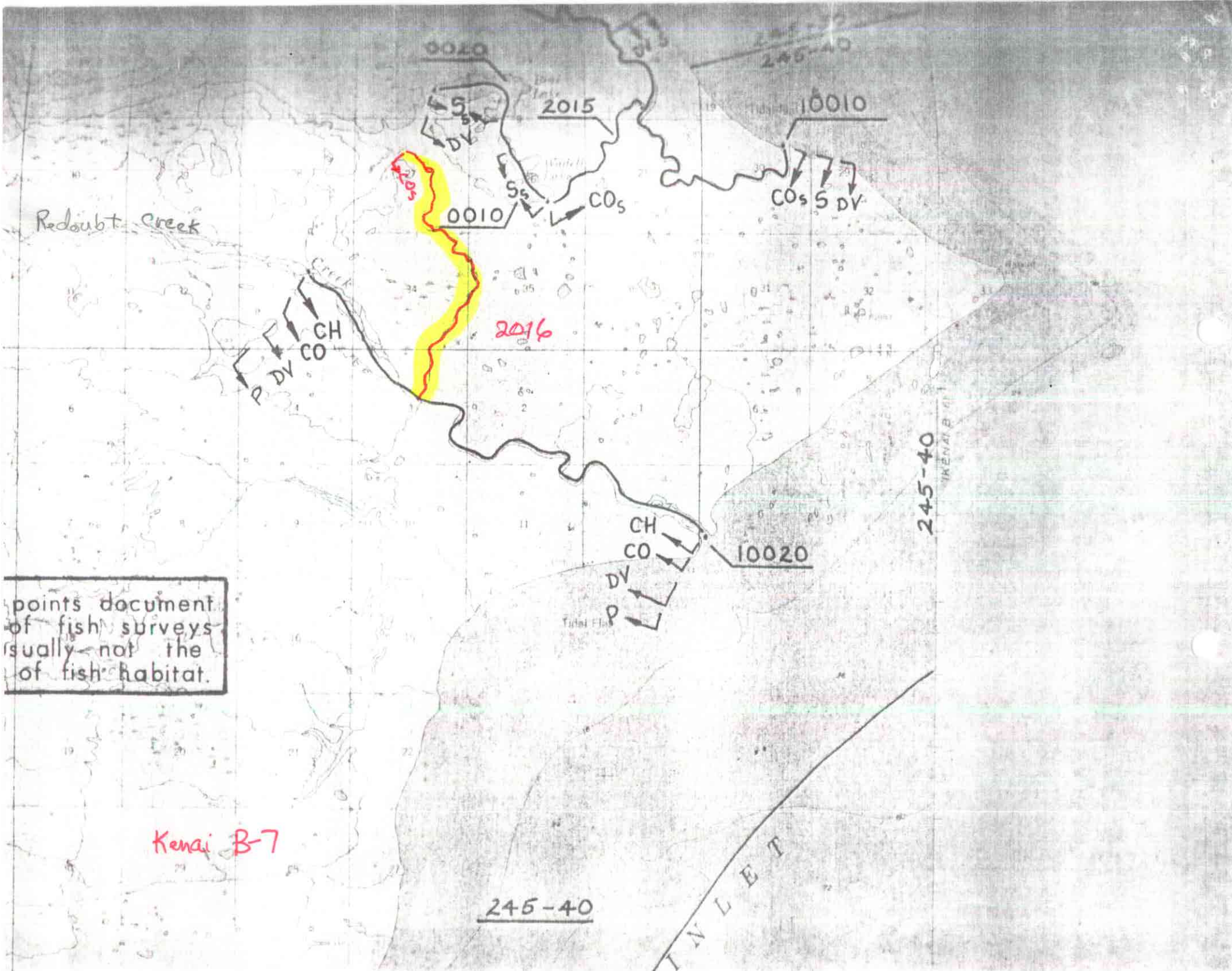
10020

245-40

245-40

Kenai B-7

points document
of fish surveys
usually not the
of fish habitat.



Clearwater, about 30 feet wide at mouth, maybe 10 cfs. The stream channel is very steep, a series of velocity chutes, falls, and rapids. No gravel substrate. No fish seen.

Difficult Creek is a potential hatchery site.

Stream Number	Name	Salmon Species Present
245-40-042	Polly Creek	SS, CS

Fixed Wing Survey August 29, 1980

Moderate gradient, good pools and riffles, gravel substrate, clearwater. There were about 10,000 chum salmon spawning at this time.

Little Polly Creek appears to be an equally productive salmon habitat but, there were no salmon present, and John Swiss (local resident) says that it has been barren of fish for 5 to 10 years.

Stream Number	Name	Salmon Species Present
245-40-048	Redoubt Creek	SS, CS

Fixed Wing Survey August 29, 1980

Glacial water, braided. There is a clearwater tributary which enters Redoubt Creek from the north approximately 5 miles from tidewater which possesses good spawning gravel and rearing area. There were several coho salmon staging in this tributary.

no map available

Helicopter Survey July 21, 1981

Surveyed from tidewater to headwater. The mainstem is braided and glacier fed. There are several excellent clearwater tributaries entering from the North side of the valley. These tributaries are up to five miles long. No barriers to migration were encountered. No salmon were observed.

Stream Number	Name	Salmon Species Present
245-50-050	Harriet Creek	RS, SS

Helicopter Survey July 21, 1981